

Form PTO 1449  U.S. Department of Commerce Patent and Trademark Office  Information Disclosure Statement by Applicant	ATTY. DOCKET NUMBER	SERIAL NUMBER
	HIRA.0128	To be Assigned
	APPLICANT	
	NISHIDA et al.	
	FILING DATE	GROUP
	Concurrently Herewith	


**U.S. Patent Documents**

Examiner Initial	DOCUMENT NUMBER	DATE	NAME	CLA SS	SUBC CLASS	FILING DATE

**Foreign Patent Documents**

Examiner Initial	DOCUMENT NUMBER	FILING DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION	
						YES	NO

**Other Documents (Including Author, Title, Date Pertinent Pages, Etc.)**

8/14     	William Cain, Alexander Payne, Michael Baldwinson and Robert Hempstead, "Challenges in the Practical Implementation of Perpendicular Magnetic Recording", IEEE Transactions on Magnetics, Vol. 32, No. 1, January 1996, pp. 97-102
EXAMINER	DATE CONSIDERED
	12/16/2004
EXAMINER: Initial if citation is considered, whether or not citation is in conformance with MPEP 609; draw a line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant	